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**General Information**

|                          |  |
|--------------------------|--|
| Series                   | ALS70  |
| Dielectric               | Aluminum Electrolytic  |
| Description              | Screw Terminal, Aluminum Electrolytic  |
| RoHS                     | Yes  |
| Lead                     | Oval Threaded Inserts M5   |
| Mounting                 | Through-Hole   |
| Halogen Free             | Yes  |
| Typical Component Weight | 900 g  |
| Notes                    | Dimensions D And L Include Sleeving. MS (MxH) = M12x16. Mounting Clamp (Sold Separately): V90N |
| Shelf Life               | 156 Weeks  |

**Specifications**

|                   |   |
|-------------------|---|
| Capacitance       | 10,000 uF   |
| Tolerance         | 20%   |
| Voltage DC        | 350 VDC, 385 VDC (Surge)  |
| Temperature Range | -40/+85°C   |
| Rated Temperature | 85°C  |
| Life              | 20000 Hrs (Rated Voltage And Ripple Current At 85C), 40000 Hrs (Rated Voltage at 85C) |
| ESR               | 24 mOhms (100Hz 20C), 17 mOhms (10kHz 20C)  |
| Ripple Current    | 19.1 Amps (100Hz 85C), 26.3 Amps (10kHz 85C)  |
| Leakage Current   | 6000 uA   |

| Dimensions |                 |
|------------|-----------------|
| D          | 90mm +/-1mm     |
| L          | 98mm +/-2mm     |
| T          | 5.5mm +/-0.5mm  |
| S          | 31.8mm +/-0.5mm |
| DT         | 13mm +/-0.5mm   |
| LT         | 103.5mm +/-1mm  |
| TD         | 10mm MIN        |
| V          | 25mm NOM        |
| Z          | 10mm NOM        |

  

| Packaging Specifications |      |
|--------------------------|------|
| Sleeving                 | Yes  |
| Packaging                | Tray |

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